# Ezra Yeneneh

# Full Stack Blockchain Developer | UX UI designer Figma | Shopify | Wordpress

- ≥ ezrayeneneh1992@gmail.com
- Arada Addis Ababa
- ethiopia
- https://ezra-yeneneh.vercel.app/
- https://github.com/ezrablackfish2
- https://www.facebook.com/profile.php?id=61556500766435

- +251936556042
- **#** 02/09/2000
- National Id 3284167046247942
- in https://www.linkedin.com/in/ezrayeneneh-a07203260/
- X twitter.com/@ezrablackfish

### **Education**

# Bachelor Of Software engineering ALX

03/2018 - 03/2019 Addis Ababa, Ethiopia

During my participation in the ALX Software Engineering 12-month program, I engaged in diverse projects, notably the development of a Simple Shell and an Airbnb Clone. Working extensively with MySQL, web servers, and binary trees, I gained hands-on experience in implementing functions like printf, while also contributing to the creation of a web framework for the Airbnb project.

## **Profile**

A versatile professional with expertise spanning full-stack blockchain development, UI/UX design, and high-end WordPress and Shopify development. With a deep technical background and over 5 years of experience in digital realms, I offer comprehensive solutions tailored to diverse client needs. In blockchain, I specialize in developing various decentralized applications (dapps) across multiple networks, including yield farming, staking, lending, NFTs, tokenomics, and more. My proficiency extends to web application development, ensuring seamless user experiences through React.js and Node.js. As a seasoned UI/UX designer, I craft visually compelling interfaces with a focus on user-centric design principles. In WordPress, I excel in website development, theme customization, and optimization, while also adept in utilizing various page builders and themes. Additionally, my prowess in Shopify encompasses store design, product listings, virtual assistance, and dropshipping setup. Committed to excellence, I prioritize client satisfaction through timely delivery and meticulous attention to detail, backed by outstanding communication and problem-solving skills.



#### Full Stack Web Developer Shopify

08/2019 - 10/2020

shavathmart Addis Ababa, Ethiopia

As a Shopify Developer at Shavath Mart, a leading shoe e-commerce company, I took charge of the entire development process using Shopify, Liquid, and JavaScript. I oversaw the deployment process, ensuring smooth integration on the Shopify platform, contributing to the successful launch of our website, shavathmart.com. My responsibilities included devising creative solutions and enhancing user experiences, elevating the company's online presence with user-friendly and efficient e-commerce solutions.

UI UX Design 01/2020 - 03/2021 Ethiopia Post Addis Ababa, Ethiopia

As the lead UI/UX designer at Ethiopia Post, I spearheaded the transformation of the shop's front and back-end systems, leveraging my expertise in Figma along with Django and Next.js frameworks. My responsibilities encompassed conceptualizing, designing, and refining the entire interface, ensuring a seamless and intuitive user experience. I focused on crafting visually appealing designs while optimizing for performance and accessibility, thereby enhancing user engagement and satisfaction. This role demanded a keen eye for detail, creative problem-solving skills, and a deep understanding of Ethiopia Post's operational requirements.

#### Front End Wordpress Developer

09/2021 - 11/2022 | Addis Ababa, Ethiopia

Nifas Automobile Car Shop

As a seasoned web developer specializing in WordPress, I've spearheaded the creation of a comprehensive car automobile shop web application, adaptable for both web and mobile platforms using WordPress. My primary role revolved around leading front-end development, ensuring an intuitive user interface and seamless user experience, resulting in a robust, user-friendly application meeting industry standards.

#### Blockchain Developer

08/2022 - 12/2023

Addis Software

Addis Ababa, Ethiopia

As a Blockchain Developer at Addis Software, I was primarily responsible for ERC20 token development, designing and implementing smart contracts, and developing decentralized applications (DApps). My role involved spearheading yield farming initiatives, ensuring seamless integration of blockchain technology, and providing innovative solutions for clients' needs. I was instrumental in architecting secure and efficient blockchain solutions, collaborating closely with cross-functional teams to deliver high-quality products.

#### Next.js in .ts +Tailwind CSS

01/2023 - 02/2024

upwork Nikolas Legetic

Addis Ababa, Ethiopia

I seamlessly bridged frontend and backend, harnessing Next.js for dynamic UI and Prismic slices for efficient content management. Empowering projects with AI-centric features, I ensured a cohesive blend of frontend innovation and backend functionality for optimal user experiences

#### **Skills**

**Blockchain** (Smart Contracts, NFT, Dapp, Yield Farming, solana, web3, meta mask solidity Defi DAOs Polygon Layer 2 Diamond Standard (EIP-2535), EIP-4844, ERC-20, ERC-721, and ERC-1155 Uniswap, Lens, Lido, and Safe)

Wordpress (php html5 elementor woocommerce)

**Shopify** (Shopify API, Shopify Store, Shopify Theme)

UI UX (figma, cascading, graphics design, photo editing)

**React is** (html5 css3 deployment redux Performance Optimization Routing React Hooks UX designing Event Handling)

**Next ts** (Server-Side Rendering (SSR) Static Site Generation (SSG) API Routes Data Fetching Image Optimization Authentication and Authorization Middleware and API Middleware Dynamic Imports and Code Splitting Deployment and Production Optimization File-Based Routing)

**Django** (Docker Class-Based Views ORM Optimization Middleware Caching Strategies Security Enhancements Custom Template Tags and Filters Asynchronous Views and Tasks)

**Node is** (Performance Optimization Advanced Routing Techniques Error Handling and Logging Integration of External Services and APIs Testing and Debugging Techniques)

React Native (expo firebase)

## Languages

English, amharic

# Projects

#### My Personal Website

05/2020 - 07/2021

My Personal website, crafted with Next.js and TypeScript, boasts an unparalleled UI experience. With captivating animations and cutting-edge hover effects, it stands as a pinnacle of modern web design. Elevating user engagement to new heights, it epitomizes excellence in personal website creation, setting a global standard in innovation.

url: ezra-yeneneh.vercel.app

github: github.com/ezrablackfish2/Personal-Portfolio-2

#### **Decentralized Course Market**

07/2021 - 05/2022

Introducing a decentralized course market powered by Ethereum, leveraging DeFi principles with Solidity and React. Users can securely purchase tutorial videos using Ethereum, ensuring transparency and autonomy. Our platform promotes decentralized learning, providing a seamless marketplace for educational content. Join us in revolutionizing education through blockchain technology.

url: eth-market-course.vercel.app

github: github.com/ezrablackfish2/Decentralized-Course-Market-Place

#### CYBERPUNK GIRL NFT COLLECTIONS

04/2022 - 03/2023

As the creator of the Cyberpunk Girl NFT Collection, I spearheaded the development of a cutting-edge website leveraging blockchain technology and smart contracts. This innovative platform showcases a diverse array of meticulously crafted digital artworks, each depicting futuristic cyberpunk-inspired female characters. Utilizing blockchain ensures transparency, security, and authenticity in the ownership and trading of these unique NFTs. With a seamless user experience, my project aims to revolutionize the digital art market, offering collectors a gateway to exclusive and verifiable digital assets.

url: cyberpunkgirl.vercel.app

**Aave Ease** ☑ 01/2022 – 01/2023

Aave Ease is a decentralized finance (DeFi) platform built on Ethereum, allowing users to stake and unstake ERC20 tokens securely. Powered by Solidity smart contracts, Aave Ease enables seamless interaction with the protocol, facilitating token staking and unstaking with ease. Users can engage in yield farming and earn rewards while maintaining control over their assets. Aave Ease ensures maximum efficiency and transparency in DeFi operations, providing a user-friendly interface for the decentralized financial ecosystem.

url: aave-ease.vercel.app/

github front : github.com/ezrablackfish2/Aave-Ease

github blockchain:github.com/ezrablackfish2/Decentralized-Bank

SyncP2P ☑ 04/2021 - 01/2022

Decentralizing Teamwork, Unleashing Potential for Seamless Collaboration Real-time Collaboration

Enables real-time editing, allowing multiple users to collaborate on the same document simultaneously. Changes made by one user are instantly reflected for others, fostering seamless and efficient collaboration. With real-time editing, teams can work together in a synchronized environment, improving productivity and enabling faster decision-making.

#### Conflict Resolution & Merge

Incorporates advanced conflict resolution mechanisms to handle conflicts that may arise when multiple users edit the same document simultaneously. It intelligently detects conflicts, such as overlapping changes or conflicting modifications, and provides intuitive tools to resolve them. By effectively managing conflicts, SyncP2P ensures that the final document is accurate, coherent, and reflective of all collaborators' contributions.

#### **Version Control**

Keeps track of document history, allowing users to access and restore previous versions of the document. This feature provides a valuable safety net, enabling users to revert to earlier versions, review changes, and compare revisions. Versioning also facilitates auditing, tracking progress, and maintaining a comprehensive timeline of document evolution, enhancing accountability and facilitating effective collaboration.

url: syncp2p-hackfs.vercel.app github front: github.com/ezrablackfish2/Sync-P2P github blockchain: github.com/ezrablackfish2/Crypto-Chain

As the creator of OxygenX, I've developed a dynamic buy-and-sell platform for Ethereum token transactions. This innovative exchange offers users a seamless experience to trade various Ethereum-based tokens securely and efficiently. With a user-friendly interface and robust security measures, OxygenX facilitates smooth transactions, enhancing liquidity and accessibility in the cryptocurrency market. Leveraging cutting-edge technology, our platform ensures transparency and trust in every trade, empowering users to participate confidently in the digital asset ecosystem. OxygenX: your gateway to seamless Ethereum token exchange. url: oxygenx-smart-contract.netlify.app

github: github.com/ezrablackfish2/OxygenX

#### **Decentralized Casino** ☑ 02/2023 – 12/2023

As the innovator behind a decentralized casino, I've crafted a groundbreaking platform that redefines the gambling experience. Leveraging blockchain technology, our casino ensures transparency, fairness, and security in every game. Smart contracts enable trustless transactions and immutable record-keeping, eliminating the need for intermediaries. Players can enjoy a diverse range of games with provably fair outcomes, all while maintaining anonymity and privacy. With seamless integration of cryptocurrencies, our decentralized casino offers a decentralized, borderless, and inclusive gaming environment for all enthusiasts. Welcome to the future of gambling, where integrity and entertainment converge.

url: crypto-casino-chi.vercel.app/games/Roulette github: github.com/ezrablackfish2/Decentralized-Casino

#### Smart Staking Wallet 2

04/2020 - 02/2021

As the creator of a smart staking wallet website, I've engineered a cutting-edge platform that revolutionizes the way users earn rewards on their cryptocurrencies. Through seamless integration of staking functionalities, our website allows users to securely participate in blockchain networks and earn passive income. With intuitive features and robust security measures, including cold storage options, users can stake their assets confidently while maintaining full control of their funds. Our smart staking wallet website offers a hassle-free solution for maximizing returns on crypto investments, empowering users to grow their wealth with ease.

url: smart-staking-wallet.web.app github: github.com/ezrablackfish2/smart-staking-wallet-dapp

Crowd Fund Me ☑ 02/2021 – 01/2022

As the architect of a crowd fund me website on the blockchain, I've created a groundbreaking platform that democratizes fundraising. Leveraging blockchain technology, our website ensures transparency, security, and global accessibility for fundraising campaigns. Smart contracts automate the process, guaranteeing trust and accountability while eliminating intermediaries. Users can launch campaigns, attract supporters, and receive contributions in a decentralized and immutable manner. With intuitive features and robust encryption, our crowd fund me website revolutionizes the way individuals and organizations raise funds, empowering them to turn their visions into reality. Welcome to the future of crowdfunding, where everyone has the opportunity to make a difference.

url: crowdfundme-client.web.app github: github.com/ezrablackfish2/Crowd-Fund-Me

#### NFT Market Ropsten

04/2023 - 08/2023

Our project is a decentralized NFT marketplace built on Solidity and React. Users can claim, create, and transfer unique tokens securely. With a seamless interface, users can explore a diverse range of NFTs, interact with creators, and engage in a vibrant community. Powered by blockchain technology, our marketplace ensures transparency, authenticity, and ownership rights for digital assets. Join us in revolutionizing the way we value and exchange digital creativity. url: nft-market-murex.vercel.app github: github.com/ezrablackfish2/Ropsten-NFT-MarketPlace

Up Vs Down ☑ 05/2022 – 02/2023

Introducing UPVsDOWN: a groundbreaking NFT Solana token claiming platform for our upcoming game website. Players can secure exclusive in-game assets by claiming unique NFTs, powered by Solana's lightning-fast blockchain. UPsvcDOWN offers a seamless, user-friendly interface, enabling players to effortlessly participate in the NFT claiming process. With a commitment to innovation and accessibility, UPsvcDOWN revolutionizes the gaming experience, offering unparalleled ownership and value to players. Join us on the journey as we redefine gaming through blockchain technology.

url: upvsdown.com

github: github.com/ezrablackfish2/MarketPlace-Solana

Star Man ☑ 02/2022 - 09/2022

Starman is a cutting-edge NFT marketplace where creators can claim tokens representing their digital assets. Our platform provides a seamless and secure environment for buying, selling, and trading unique digital collectibles. With user-friendly interfaces and robust security measures, Starman empowers artists, musicians, and innovators to monetize their creations and engage with a global community of collectors. Join Starman and unlock the potential of your digital assets today.

url: starmannft.app

github: github.com/ezrablackfish2/Comptoir-NFT-solana

#### Home Renovation Figma Design 🖸

04/2020 - 08/2021

As the UI/UX designer for a home renovation website created using Figma, I've meticulously crafted an intuitive and visually stunning platform. With Figma's versatile tools, I've ensured seamless navigation and engaging user experiences. From browsing renovation ideas to connecting with professionals, every interaction is streamlined for maximum usability. The design reflects modern aesthetics, blending functionality with elegance to inspire users on their home improvement journey. With Figma's collaborative features, the website's design is flexible and adaptable, catering to diverse user needs and preferences. Welcome to your ultimate destination for home renovation inspiration, beautifully realized through Figma. url: figma.com/file/OqIvchXAfmq3uca84Wp469/Home-Renovation-Website?type=design&node-id=246-1518&mode=design&t=riuX6jWUeAtITg7g-0

#### Food Delivery Application Figma Design

04/2021 - 05/2022

As the UI/UX designer for a food delivery application, crafted using Figma, I've meticulously designed an intuitive and visually appealing interface. Figma's versatile tools allowed me to create seamless navigation and delightful user experiences. From browsing menus to placing orders and tracking deliveries, every step is optimized for efficiency and ease of use. The design reflects modern aesthetics, with vibrant colors and clear typography, enhancing the overall user experience. Leveraging Figma's collaborative features, the application's design remains flexible and adaptable to meet the evolving needs of users and businesses alike. Welcome to the future of food delivery, beautifully realized through Figma.

url: figma.com/file/mDj3PFXRugbWki5PMyfpov/Food-Delivery-Application?type=design&nodeid=0-1&mode=design&t=TX5IbWStVR4rS165-0

#### Apps me Figma Design 🛮

04/2022 - 05/2023

As the UI/UX designer for an AppsMe landing page, meticulously crafted using Figma, I've created an engaging and compelling interface. Figma's versatile tools enabled me to design a visually striking layout that captures users' attention immediately. From showcasing app features to highlighting benefits, every element is strategically placed for maximum impact. The design embodies modern aesthetics, with clean lines, vibrant colors, and captivating visuals. Leveraging Figma's collaborative features, the landing page design remains dynamic and adaptable to meet the evolving needs of both users and businesses. Welcome to AppsMe, where innovation meets intuitive design, beautifully realized through Figma.

url: figma.com/file/wZs3CuAfTp5se2M7nGFQDD/Apps-Me-Design?type=design&node-id=0-1&mode=design&t=FoI9RAkAYt6Dlvq9-0

#### Siraq App Figma design 🛮

02/2023 - 12/2023

As the UI/UX designer for the Lattoffato food mobile app, meticulously crafted using Figma, I've designed a dynamic and user-friendly interface. Figma's versatile tools allowed me to create seamless navigation and delightful user experiences for ordering burgers, pizzas, and chicken dishes. From browsing menus to customizing orders and tracking deliveries, every step is optimized for efficiency and ease of use. The design features vibrant visuals, clear typography, and intuitive icons, reflecting the brand's identity and enhancing the overall user experience. Leveraging Figma's collaborative features, the app's design remains flexible and adaptable to meet the diverse tastes and preferences of users. Welcome to Lattoffato, where delicious meals are just a tap away, beautifully realized through Figma.

url: figma.com/file/7Kz2iGItzyQAMtw1krW0xH/Lattofato-App-UI?type=design&node-id=4-118&mode=design&t=jVMdEfV1f5mQW06g-0

#### Caribal Shopify Store

04/2020 - 12/2021

Caribal's Shopify website seamlessly integrates front and back-end functionalities to provide a dynamic shopping experience. Leveraging Shopify's robust features, I've designed an intuitive front-end interface showcasing all products attractively. Back-end management ensures smooth inventory tracking, order processing, and secure payments. With Shopify's versatility, Caribal offers a user-friendly platform for customers to explore and purchase a wide range of products effortlessly. Whether browsing or managing operations, Caribal's Shopify website delivers efficiency and reliability, empowering both customers and administrators alike. Welcome to Caribal, where shopping meets seamless Shopify integration for an exceptional experience.

url: caribal.myshopify.com password: caribal1234

#### Leishing Shopify Store 2

01/2022 - 02/2023

Introducing Leishing's Shopify website, where luxury meets convenience in hair and body care products. Harnessing the power of Shopify's platform, I've created a visually stunning front-end interface that showcases our premium offerings. From nourishing hair treatments to indulgent body creams, customers can explore and purchase with ease. Behind the scenes, Shopify's backend functionality ensures seamless inventory management, order processing, and secure transactions. Leishing's Shopify website promises a seamless shopping experience, blending elegance with efficiency to delight customers at every touchpoint. Welcome to Leishing, where beauty and quality converge effortlessly on Shopify.

url: leishing.myshopify.com password: leishing1234

**Tondas Groceries** ☑ 04/2019 – 06/2019

Experience the convenience of online shopping with Tondas Groceries and Fruits! my WordPress PHP eCommerce website boasts a captivating UI and seamless WooCommerce integrations for a smooth shopping journey. From fresh produce to pantry essentials, explore a wide array of products at your fingertips. Shop now for quality, convenience, and a delightful online shopping experience.

url: tondas.wuaze.com

#### Sayron Preschool

05/2020 - 09/2021

Experience the warmth of Sayron, a preschool enrollment website tailored for children. With a blend of WordPress, PHP, and cPanel, I crafted an inviting platform to connect families with educational opportunities. Navigate through intuitive interfaces, explore curriculum details, and secure your child's future with ease. Join us on a journey of learning and growth. url: sayron.free.nf

Nifintron News ☑ 04/2022 – 06/2023

Embark on a journey through the latest trends and breaking news with Nifintron, my WordPress blog website. Delve into captivating articles covering a wide range of topics, from technology and entertainment to lifestyle and beyond. Stay informed, entertained, and engaged as we explore the pulse of current events together. Welcome to Nifintron, where news meets insight and curiosity is sparked.

url: ezrablackfish.rf.gd

Nsigma ☑ 01/2023 - 02/2024

Crafted with precision, my UI-intensive portfolio showcases dynamic animations powered by Next.js, Tailwind CSS, and TypeScript. Leveraging Prismic slices for seamless backend management, this AI-focused website delivers a captivating user experience, blending innovation with fluid design.

url:nsigma.io

github: github.com/ezrablackfish2/Nsigma

Shavath Mart ☑ 08/2019 - 10/2020

"Revolutionize Retail" was a comprehensive e-commerce platform development project aimed at Shavath Mart. Leveraging Next.js, React, Node.js, and MySQL, I led the creation of a dynamic and scalable website for shavathmart.com. This initiative involved end-to-end implementation, optimizing user interface design, and seamless deployment on cPanel. The project's success was evident in its ability to enhance customer experience, elevate sales, and solidify Shavath Mart's digital footprint in the competitive online retail landscape.

url front: shavathmart.com

url back: api.shavathmart.com/api

github front: github.com/ezrablackfish2/Shavath-Mart-react

github back: github.com/ezrablackfish2/Shavath-Mart-API

#### EZam ecommerce Website

11/2020 - 02/2021

Explore EZam, an innovative ecommerce platform leveraging React, Django, and PostgreSQL, seamlessly deployed on Vercel and Render. This project showcases advanced skills in background image removal, PayPal integration for payments, robust security measures, and intricate user authentication. Experience UI excellence and cutting-edge functionality in every interaction. url front: ezam-ecommerce-website-front-end.vercel.app url back: ezam-ecommerce.onrender.com/api/products/github front: github.com/ezrablackfish2/Ezam-Ecommerce-Website-FrontEnd

github back: github.com/ezrablackfish2/Ezam-Ecommerce-Django

#### IMDb Top 60 Video Games 2

06/2019 - 08/2020

Creating an immersive web platform showcasing the IMDb Top 250 video games, this project leverages React and Django, utilizing PostgreSQL for robust data management. The site offers seamless navigation and engaging user experiences, amalgamating detailed game information, ratings, and reviews. Deployment on Render ensures scalability and stability, while Vercel powers the frontend for lightning-fast performance. Dive into the world of gaming excellence with our meticulously crafted IMDb Top 250 video games website! url front: imdb-top-60-video-games-react-ezra.vercel.app url back: imdb-top-60-video-games-ezra.onrender.com github front: github.com/ezrablackfish2/IMDb-Top-60-Video-games-Front github.com/ezrablackfish2/IMDb-Top-60-Video-games

#### School Management System 2

09/2022 - 10/2023

Introducing a robust Node.js-based School Management System, a comprehensive platform featuring three-tier authentication (admin, student, and teacher). This intricately designed system comprises over 20 meticulously structured models, offering a deep and versatile framework. Seamlessly managing academic, administrative, and user-specific functionalities, it revolutionizes educational management with its complexity and depth, ensuring a tailored experience for every stakeholder in the educational ecosystem.

url front: school-management-system-ezra.vercel.app url back: school-management-system-oxs8.onrender.com github front: github.com/ezrablackfish2/School-Management-Front-React/tree/main/frontend github back: github.com/ezrablackfish2/School-Management-Front-React/tree/main/backend

Jobber Job Portal ☑ 04/2021 - 06/2022

Jobber is a dynamic global job portal connecting clients with skilled freelancers worldwide. Built with Django and PostgreSQL, it offers advanced features akin to Upwork and LinkedIn. Seamlessly functioning online, Jobber empowers efficient job posting and application processes, fostering opportunities across borders.

url front: jobber-1upt.onrender.com url back: jobber-1upt.onrender.com/api/v2/jobs github: github.com/ezrablackfish2/Job-Board-Django

#### **¾** References

**Nikolas Legetic**, *Prismic slice buikder + webpage UI in REACT Next.js*, nsigma nikola@nsigma.io